

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.: 0756-1551

Serial No. 08/691,434

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant: Shunpei YAMAZAKI et al.

Filing Date: August 2, 1996

Group: 2822

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (if approp.)
<i>TMW</i>	5,286,296	2/15/94	Sato et al.			

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Relevant Pages, Date, Place of Publication)

Examiner

TMW *Wilczewski*

Date Considered

6/1999

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Form PTO-1449 (Rev. 8-83) INFORMATION DISCLOSURE STATEMENT JUL - 6 1998 (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 0756-1551 Applicant: Shunpei YAMAZAKI et al. Filing Date: 08/02/96	Serial No. 08/691,434 Group: 1107
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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
MW	4,370,175	01/25/83	LEVATTER, Jeffrey I.			12/03/79
MW	4,475,027	10/02/84	PRESSLEY, Robert J.			11/17/81
MW	5,304,357	04/19/94	SATO et al.			05/08/92
MW	4,388,145	06/14/83	HAWKINS et al.			10/29/81
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MW	4,576,851	03/18/86	IWAMATSU, Seiichi			04/16/85
MW	4,552,595	11/12/85	HOGA, Hiroshi			05/02/84
MW	4,322,253	03/30/82	PANKOVE et al.			04/30/80

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	Document Number	Date	Country	Class	Subclass	Translation Yes No
MW	64-76715	03/22/89	Japan			ABS
MW	2-73623	03/13/90	Japan			ABS
MW	3-286518	12/17/91	Japan			X
MW	62-104117	05/14/87	Japan			X
MW	02-239615	09/21/90	Japan			X

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MW	/	Wagner et al., "Formation of p-n Junctions and Silicides in Silicon Using a High-Performance Laser Beam Homogenization System", Applied Surface Science, Vol. 43, 1989, pp. 260-263.
MW	/	Jhon et al., "Crystallization of Amorphous Silicon by Excimer Laser Annealing with a Line Shape Beam Having a Gaussian Profile", Jpn. J. Appl. Phys., Vol. 33, pp. L1438-L1441, Part 2, No. 10B, 15, October 1994.
MW		Sera et al., "High-Performance TFT's Fabricated by XeCl Excimer Laser Annealing of Hydrogenated Amorphous-Silicon Film", IEEE Transactions on Electron Devices, Vol. 36, No. 12, December 1989, pp. 2868-2872.
MW		Sameshima et al., "XeCl Excimer Laser Annealing Used to Fabricate Poly-Si TFT's", Japanese Journal of Applied Physics, Vol. 28, No. 10, October 1989, pp. 1789-1793.

Examiner <i>MW/lejewski</i>	Date Considered <i>6/1/999</i>
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MW	4,405,435	09/20/83	TATEISHI et al.			08/26/81
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MW	63-160336	07/04/88	Japan			ABS	
	03-024717	02/01/01	Japan			ABS	

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M. Wilczewski

Date Considered

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
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MW	4,592,306	06/03/86	GALLEGO, Jose M.			11/30/84
MW	4,592,799	06/03/86	HAYAFUJI, Yoshinori			05/09/83
MW	4,595,601	06/17/86	HORIOKA et al.			05/20/85
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	Document Number	Date	Country	Class	Subclass	Translation Yes No	
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MW	60-042817	1985	Japan			Abs	

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Kuwano, Photovoltaic Behavior of Amorphous Si:H and Si:F:H Solar Cells, Conference Record, 15th IEEE Photovoltaic Specialists Conf., Kissimmee, FL, May 12-15, 1981, Published Aug. 1981, pp. 698-703.

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MW Wilcox

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
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<i>MW</i>	4,808,554	02/28/89	YAMAZAKI et al.			11/10/87
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<i>MW</i>	5,200,017	04/06/93	KAWASAKI et al.			01/07/91
<i>MW</i>	5,266,116	11/30/93	FUJIOKA et al.			03/27/92
<i>MW</i>	5,288,658	02/22/94	ISHIHARA, Shunichi			05/26/92

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<i>MW</i>	5,310,410	05/10/94	BEGIN et al.			12/13/91
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<i>MW</i>	5,091,334	02/25/92	YAMAZAKI et al.			03/05/90
<i>MW</i>	5,141,058	08/25/92	HEPPNER, Alden			12/17/90
<i>MW</i>	5,171,710	12/15/92	YAMAZAKI et al.			05/09/90
<i>MW</i>	5,296,405	03/22/94	YAMAZAKI et al.			08/24/92
<i>MW</i>	5,314,839	05/24/94	MIZUTANI et al.			09/06/91
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